0	13281					u .*	٠,			PTO/SB/05	(03-01)	
42004	<u></u>	Inder the P	aperwork Redu	uction Act of 1995, no	persons are requi	red to respond	U.S. Patent and T	rademark O	ffice: U.S. C	gh 10/31/2002. OMB 06 DEPARTMENT OF COM lays a valid OMB control	51-0032 IMERCE	
	<u>.</u>						Docket No.	501.4377			nombor.	
	d	UTILITY PATENT APPLICATION				First Inve	ntor		TANIZAK	l et al		
				RANSMITTAL		Title	MAP INFORM			VICE FOR MOBILE	UNITS	
		(Only for n	ew nonprovisio	onal applications unde	er 37 CFR 1.53(b))	,						
				PPLICATION ELE		Express	Mail Label No.	Mai	I Stop Pate	ent Application	<del>- [-]</del>	
		SEE MPEP chapter 600 concerning patent application				on contents.	ADDRESS Commissioner for Patents TO: POB 1450 Alexandria, Virginia 22313-1450			r for Patents	U.S. F 82744	
		Fee Transmittal Form (e.g., PTO/SB/17)     (Submit an original and a duplicate for fee processing)					7. CD-ROM or CD-R in duplicate, large table Computer Program ( <i>Appendix</i> )					
		2. Applicant claims small entity status. See 37 CFR 1.27.					<ul> <li>8. Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary)</li> <li>a. Computer Readable Form (CRF)</li> </ul>				ion	
		3. 🛛	Specification	n title of the invention	[Total Pages: _			fication Se	•	-	i	
			-Cross Refe	rence to Related A	Applications		i.	☐ CD-ROM or CD-R (2 copies); or				
			-Reference or a compu	Regarding Fed spo to sequence listing ter program listing d of the Invention	ii. ☐ paper  c. ☐ Statements verifying identity of above copies							
_			-Brief Descr	iption of the Drawi	tion of the Drawings (if filed)			ACCOMPANYING APPLICATION PARTS				
·		-Detailed Description -Claim(s) -Abstract of the Disclosure  4. Formal Drawing(s)(35 U.S.C. 113) [10 Shts.: Figs.  5. Oath or Declaration [Total Pages:]					9. Assignment(s/Recordation Cover Form(s) PTO-15					
-						ıs 1-10B]	10. 37 CFR 3.73(b) Statement Power of Attorney					
-							. —	(when there is an assignee) (In Declarations) English Translation Document (if applicable)				
		a. 🔲		uted (original or co		•••		mation Dis		Copies of R	efs.	
		b. ∟≟		a prior application inuation/divisional			State	ement (IDS		49		
•			i. DELI	ETION OF INVEN	IOR(S)					(MPEP 503)		
_			-	ed statement attac	-			uld be spe				
		Named in the prior application, see 37 CF 1.63(d)(2) and 1.33(b)				• • • • • • • • • • • • • • • • • • • •	15. Certified Copy of Priority Document(s)  (if foreign priority is claimed)					
		ii. 🛛 FILED WITHOUT DECLARATION					16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/S or its equivalent.					
		6. 🔲	Application	Data Sheet (See 3	37 CFR §1.76)		17. Other: Form PTO-2038 (Fee Code 1001)					
		amendm		APPLICATION, c Application Data S Division	heet under 37 C	CFR 1.76:	upply the requision of prior application		tion below file	<i>and in a preliminary</i> d	:	
		Prior app	lication infor	mation: Examine	er: Group A	Art Unit:	Confirmation	No.:				
					f the accompanyi	sure of the prior application, from which an oath or declaration is supplied under Box ring continuation or divisional application and is hereby incorporated by reference. CORRESPONDENCE ADDRESS						
		Customer No./Bar Code Label					020457 or Correspondence address below					
		Name ANTONELLI, TERRY, STOUT & KRAI				KRAUS, LI	<u>.P</u>		<del> </del>	<del></del>		
		Address										
		City			—————————————————————————————————————	State	700 040 000	Zi	p Code	700 040 0000		
		Country Name	Paul J. S	<u>l</u> SKWIERAWSKI		Telephone	703-312-6600 Registration N	o. (Attorne	Fax v/Agent)	703-312-6666 32,173		
		Signature		1 Shwing	ush:				Date	20 April 2004		



PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Application Number Unassigned
Filing Date 20 April 2004
First Named Inventor Masaaki TANIZAKI et al.

Examiner Name Unassigned
Group Art Unit Unassigned
Attorney Docket No. 501 43774 Y00

Patent fees are subject to ann	Examiner Name Group Art Unit			ne	Unassigned Unassigned			
				t				
TOTAL AMOUNT OF PAYMENT		Attorney Docket No.			501.43771X00	501.43771X00		
METHOD OF PAYMENT	FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge     DEFICIENCIES indicated to:     Deposit Account Number 01-2135				DNAL Fee				
Deposit Account Name ATS&K  ☑ Charge Any Additional Fee Required		Fee Code	Fee (\$)	Code	(\$)	Fee Description	Fee Paid	
Under 37 CFR 1.1 6 and 1.17		105	130	205	65	Surcharge - late filing fee or oath		
☐ Applicant Claims small entity status. See 37 CFR 1.27		127	50	227		Surcharge – late provisional filing fee or		
2. ⊠ Payment Enclosed:		4	400	400		cover sheet		
☐ Check ☐ Credit Card ☐ Money Order	☐ Other	139 147	130 2,520	139 147		Non-English specification		
FEE CALCULATION	- Other	112	920*	112		For filing a request for ex parte reexamination Requesting publication of SIR prior to		
		<b>↓</b> ```	320			Examination action		
2. BASIC FILING FEE  Large Entity Small Entity  Fee Fee Fee Fee Description	5 D	113	1,840	113		Requesting publication of SIR after Examiner action		
Code (\$) Code (\$)	Fee Paid	115	110	215	55	Extension for reply within first month		
1001 770 2001 385 Utility filing fee		116	400	216		Extension for reply within second month		
1002 340 2002 170 Design filing fee		117	920	217		Extension for reply within third month		
1003 530 2003 265 Plant filing fee		118	1,440	218		Extension for reply within fourth month		
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee		128	1,960	228		Extension for reply within fifth month		
1005 160 2005 80 Provisional filing fee		119 120	320	219		Notice of Appeal		
SUBTOTAL (1)		120	320 280	220 221		Filing a brief in support of an appeal		
	\$770.00	138	1,510	138		Request for oral hearing Petition to institute a public use proceeding		
1. EXTRA CLAIM FEES		140	110	240		Petition to revive – unavoidable		
Fee from Extra Claims below	Fee Paid	141	1,280	241		Petition to revive – unintentional		
Total Claims 3-20** = 00 x\$18 =	\$00	142	1,280	242		Utility issue fee (or reissue)		
		143	460	243		Design issue fee		
Indep. Claims 13-3** = 00 x\$ 86 =	\$00	144	620	244	310	Plant issue fee		
Multiple Dependent	=	122	130	122	130	Petitions to the Commissioner		
Lana Estita Carall Estita		123	50	123	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description		126	180	126	180	Submission of Information Disclosure Stmt		
Code (\$)         Code (\$)           1201 18         2201 9         Claims in excess of	20	581	40	581		Recording each patent assignment per property (times number of properties)		
1202 86 2202 43 Independent claims	in excess of 3	146	740	246		For each additional invention to be examined (37 CFR § 1.129(a))		
1203 290 2203 145 Multiple dependent of	laim, if not paid	149	740	249		For each additional invention to be examined (37 CFR § 1.129(b))		
1204 86 2204 43 ** Reissue independe over original pater		179	740	279	370	Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in a	excess of 20	169	900	169		Request for expedited examination of a design application		
and over original	patent	Other	r fee (spe	cify)				
SUBTOTAL (2)	\$00	*Red	uced by I	Basic Fil	ing Fee I	Paid SUBTOTAL (3) (\$)	00	
**or number previously paid, if greater; For Reissues, s	see above.							
14	<del></del>							

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Paul J. SKWIERAWSKI	Registration No. (Attorney/Agent)	32,173	Telephone	703-312-6600
Signature	Paul f. Shurian	L		Date	20 April 2004

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